

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	448	62/158.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/19 10:42
L5	707264	door	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 10:43
L6	455896	alarm or alert or (signal near2 (user or person)) or buzzer or siren	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 10:43
L7	12300	L5 same L6	US-PGPUB; USPAT	ADJ	ON	2007/07/19 10:45
L8	5	L7 and L4	US-PGPUB; USPAT	ADJ	ON	2007/07/19 10:45
L12	2740	alarm ADJ clock	US-PGPUB; USPAT	ADJ	ON	2007/07/19 12:16
L13	1311	L12 and (memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 12:17
L14	682	L12 and memory and record	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 12:20
L15	239	L12 and memory and (((the or a) ADJ record) or log)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 12:21

## EAST Search History

L17	156052	refrigerator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 13:27
L18	458637	duct	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 13:27
L19	463907	compartments	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 13:27
L21	168021	damper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 13:29
L23	50922	freezer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 13:30
L24	173	((L18 with L19) same L21) and L17 and L23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/19 13:30
L25	1	US-20010048639-\$.did.	US-PGPUB	ADJ	ON	2007/07/19 14:16
L26	1	US-5694779-\$.did.	USPAT	ADJ	ON	2007/07/19 15:24
L27	1	US-6497113-\$.did.	USPAT	ADJ	ON	2007/07/19 15:30
L28	1	1999WO-JP00683.ap,prai.	DERWENT	ADJ	ON	2007/07/19 15:31
L29	1	1999-508888.NRAN.	DERWENT	ADJ	ON	2007/07/19 15:31
S1	642	62/126.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/17 09:24

## EAST Search History

S2	526	62/125.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 11:28
S3	683	62/129.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/17 09:24
S4	515	S2 not S1	US-PGPUB; USPAT	ADJ	ON	2007/07/17 09:25
S5	510	S3 not (S1 or S2)	US-PGPUB; USPAT	ADJ	ON	2007/07/17 09:53
S6	1	US-5531080-\$.did.	US-PGPUB; USPAT	ADJ	ON	2007/07/17 09:54
S7	4	JP-2000220935-\$.did. or JP-2002005548-\$.did. or JP-2000121209-\$.did. or JP-09042809-\$.did.	JPO	ADJ	ON	2007/07/17 09:57
S8	707001	door	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 10:59
S9	2755367	sensor or detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 10:59
S10	6939	S8 ADJ2 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:00
S11	119822	"62".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:00
S12	199705	refrigerator or freezer or chiller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:00

## EAST Search History

S13	450	S10 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:01
S14	3909886	processor or microprocessor or micro-processor or controller or micro-controller or microcontroller or (control ADJ circuit) or (control ADJ device) or microchip or micro-chip or microcomputer or micro-computer or (control ADJ unit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:03
S15	2529	S14 same S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:04
S16	180	S15 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:05
S17	52	S16 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 11:05
S18	429170	alarm or alert or (signal near2 (user or person))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 13:33
S19	4438315	open or ajar or opened	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 13:35

## EAST Search History

S20	9931248	time or timer or timing or duration or period or interval	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 13:36
S21	927	S18 with S19 with S20 with S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 13:51
S22	61	S21 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 13:51
S23	318	62/127.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 11:29
S24	185	62/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 11:29
S25	519	62/149.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 11:29
S26	316	62/187.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 11:31
S27	495727	leak or leakage or leaking or leaked	US-PGPUB; USPAT	ADJ	ON	2007/07/18 14:16
S28	526	62/125.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 11:31
S29	642	62/126.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 11:31
S30	683	62/129.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/18 12:47
S31	126017	refrigerant or coolant	US-PGPUB; USPAT	ADJ	ON	2007/07/18 14:19
S32	8466	S27 with S31	US-PGPUB; USPAT	ADJ	ON	2007/07/18 12:48
S34	2736	S28 or S29 or S23 or S30 or S24 or S25 or S26	US-PGPUB; USPAT	ADJ	ON	2007/07/18 12:49
S35	319	S32 and S34	US-PGPUB; USPAT	ADJ	ON	2007/07/18 12:49

## EAST Search History

S37	455368	alarm or alert or (signal near2 (user or person)) or buzzer or siren	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 13:05
S38	594	S37 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 13:05
S39	139	S38 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 13:08
S41	1231488	explode or explosion or exploding or explosive or flammable or inflammable or flammable or inflammable or combustible or volatile or combusting or combust or ignitable or igniting or ignite or ignition or detonate or detonation or detonating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 13:13
S43	4048	S41 with S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 13:14
S44	6059	S37 same S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 13:14
S45	49	S44 and S43 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:09

## EAST Search History

S47	959312	leak or leakage or leaking or leaked	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:21
S49	11450	S37 same S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:17
S50	330723	refrigerant or coolant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:18
S51	8779	S41 with S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:18
S54	15394	S47 with S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:19
S56	68	S49 and S51 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:20
S57	19	S56 not S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/18 14:21
S58	1	(US-20020178738-\$).did.	US-PGPUB	ADJ	ON	2007/07/18 15:50
S59	1	10/131000	US-PGPUB	ADJ	ON	2007/07/18 15:54

## EAST Search History

S60	4	"08229"	DERWENT	ADJ	ON	2007/07/18 15:55
S65	1	WO-200108229-\$.did.	JPO; DERWENT	ADJ	ON	2007/07/18 16:00
S66	1	2001WO-JP08229.ap,prai.	JPO; DERWENT	ADJ	ON	2007/07/18 16:00
S67	1	2002-499873.NRAN.	DERWENT	ADJ	ON	2007/07/18 16:06
S68	1	2002-499873.NRAN.	DERWENT	ADJ	ON	2007/07/18 16:11
S69	2733	alarm ADJ clock	US-PGPUB; USPAT	ADJ	ON	2007/07/18 16:12
S70	373302	battery or (auxiliary ADJ power)	US-PGPUB; USPAT	ADJ	ON	2007/07/18 16:12
S71	1198	S69 and S70	US-PGPUB; USPAT	ADJ	ON	2007/07/18 16:20
S72	18422	(auxiliary ADJ power) or (battery ADJ backup) or (battery ADJ back-up)	US-PGPUB; USPAT	ADJ	ON	2007/07/18 16:21
S73	41	S72 same S69	US-PGPUB; USPAT	ADJ	ON	2007/07/19 10:41